SBIR.gov API

[SBIR.gov - Solicitations](#)

- ## Keywords Search

  - **Description:** This Method outputs Solicitations (from SBIR.gov database) that contain the Keyword entered in their Topic description.
  - Example: https://www.sbir.gov/api/solicitations.xml?keyword=some text without quotes
  - **Return Types:** XML, JSON
  - **Fields returned from the API** = title, link, description, agency, close_date, status

- ## Agency Search

  - **Description:** This Method outputs Solicitations (from SBIR.gov database) from an Agency matching the Agency name entered.
  - Example: https://www.sbir.gov/api/solicitations.xml?keyword=mars&agency=DOE
  - **Valid values for the agency field:**
    - DOD = Dept. of Defense
    - HHS = Dept. of Health and Human Services
    - NASA = National Aeronautics and Space Administration
    - NSF = National Science Foundation
    - DOE = Dept. of Energy
    - USDA = United States Dept. of Agriculture
    - EPA = Environmental Protection Agency
    - DOC = Dept. of Commerce
    - ED = Dept. of Education
    - DOT = Dept. of Transportation
    - DHS = Dept. of Homeland Security
  - **Return Types:** XML, JSON
  - **Fields returned from the API** = title, link, description, agency, close_date, status

- ## Download all Open

  - **Description:** This Method outputs all Open Solicitations recorded in the SBIR.gov database
  - Example: https://www.sbir.gov/api/solicitations.xml?keyword=mars&agency=DOE&open=1
  - **Return Types:** XML, JSON
  - **Fields returned from the API** = title, link, description, agency, close_date, status

- ## Download all Closed

  - **Description:** This Method outputs all Closed Solicitations recorded in the SBIR.gov database
  - Example: https://sbir.gov/api/solicitations.xml?keyword=mars&agency=DOE&closed=1
  - **Return Types:** XML, JSON
  - **Fields returned from the API** = title, link, description, agency, close_date, status

SBIR.gov - Awards

- ## Keywords Search

  - **Description:** This Method outputs Awards (from SBIR.gov database) that contain the Keyword entered in their Topic description.
  - Example: https://www.sbir.gov/api/awards.xml?keyword=some text without quotes
  - **Return Types:** XML, JSON
  - **Fields returned from the API** = title, link, abstract, agency, program, phase, year, company, research institution

- ## Agency Search

  - **Description:** This Method outputs Awards (from SBIR.gov database) from an Agency matching the Agency name entered.
  - Example: https://www.sbir.gov/api/awards.xml?keyword=mars&agency=DOE
  - **Valid values for the agency field:**
    - DOD = Dept. of Defense
    - HHS = Dept. of Health and Human Services
    - NASA = National Aeronautics and Space Administration
    - NSF = National Science Foundation
    - DOE = Dept. of Energy
    - USDA = United States Dept. of Agriculture
    - EPA = Environmental Protection Agency
    - DOC = Dept. of Commerce
    - ED = Dept. of Education
    - DOT = Dept. of Transportation
    - DHS = Dept. of Homeland Security
  - **Return Types:** XML, JSON
  - **Fields returned from the API** = title, link, abstract, agency, program, phase, year, company, research institution

- ## Company Search

  - **Description:** This Method outputs Awards (from SBIR.gov database) matching the Company name entered.
  - Example: https://www.sbir.gov/api/awards.xml?keyword=mars&company=tristar%20engin...
  - **Return Types:** XML, JSON
  - **Fields returned from the API** = title, link, abstract, agency, program, phase, year, company, research institution

- ## RI Search

  - **Description:** This Method outputs Awards (from SBIR.gov database) matching the Research Institution entered
  - Example: https://www.sbir.gov/api/awards.xml?keyword=mars&ri=ucla
  - **Return Types:** XML, JSON
  - **Fields returned from the API** = title, link, abstract, agency, program, phase, year, company, research institution

- ## Year Search

- **Description:** This Method outputs Awards (from SBIR.gov database) matching the Year entered.
- Example: https://www.sbir.gov/api/awards.xml?keyword=mars&agency=DOE&year=2010
- **Return Types:** XML, JSON
- **Fields returned from the API** = title, link, abstract, agency, program, phase, year, company, research institution

SBIR.gov - Company

- # Keywords Search

  - **Description:** This Method outputs Company data (from SBIR.gov database) that contain the Keyword entered.
  - Example: https://www.sbir.gov/api/firm.xml?keyword=abc
  - **Return Types:** XML, JSON
  - **Fields returned from the API** = title, duns, address1, address2, city, state, zip, hubzone_owned, minority_owned, woman_owned

- # Company Name Search

  - **Description:** This Method outputs Company data (from SBIR.gov database) that contain the Company Name entered.
  - Example: https://www.sbir.gov/api/firm.xml?name=abc
  - **Return Types:** XML, JSON
  - **Fields returned from the API** = title, duns, address1, address2, city, state, zip, hubzone_owned, minority_owned, woman_owned

- # Duns Search

  - **Description:** This Method outputs Company data (from SBIR.gov database) that contain the Duns entered.
  - Example: https://www.sbir.gov/api/firm.xml?duns=123456789
  - **Return Types:** XML, JSON
  - **Fields returned from the API** = title, duns, address1, address2, city, state, zip, hubzone_owned, minority_owned, woman_owned